an asynchronous arbiter resident in each of the resources for sending messages via the network and for receiving messages via the network, each said arbiter independently reviewing and processing the messages so that the resources communicate directly with each other without the need for a master controlling program and without the need for other gateway for controlling and processing the messages as the messages are transmitted between resources.

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Substitute the following for Claim 15:

15. (once amended) An inter process peer to peer messaging system for communicating between a plurality of networked resources, some of which employ operating systems which are incompatible with each other, said system comprising:

an asynchronous arbiter message originator associated with each of the resources for providing an arbiter message to be sent to the other resources, the arbiter message instructing one of the other resources to execute one or more of the following: remote program execution, data transport, message communication, status communication, arbiter identification, data encryption, message encryption, and relocation of computer resources;

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a message arbiter receiver associated with each resource for receiving the arbiter messages from the other resources and for responding to the received arbiter message by executing one or more of the following: retransmitting the arbiter message to another one of the resources; and deciphering, interpreting and executing the received arbiter message wherein the arbiter message originator and the arbiter message receiver do the actual communication between their respective resources without the need for a master controlling program and without the need for other gateway for controlling and processing the messages as the messages are transmitted between resources.

Substitute the following for Claim 16:

16. (once amended) An inter process peer to peer messaging process for communicating between a plurality of networked resources, some of which employ operating systems which are incompatible with each other, said process comprising the steps of:

transmitting an asynchronous arbiter message from one resource to the other resources, the arbiter message instructing one of the other resources to execute one or more of the following: remote program execution, data transport, message communication, status communication, arbiter identification, data encryption and message encryption and relocation of computer resources; and

receiving the arbiter messages from the other resources and for responding to the received arbiter message by executing one or more of the following: retransmitting the asynchronous arbiter message to another one of the resources; and interpreting and executing the received arbiter message wherein the actual communication between their respective resources is accomplished without the need for a master controlling program and without the need for other gateway for controlling and processing the messages as the messages are transmitted between resources.